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PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOLUME XXXII NO. 10 DATA FOR OCTOBER RELEASED IN DECEMBER 1987

PENNSYLVANIA EMPLOYMENT AND EARNINGS

SEASONALLY ADJUSTED EMPLOYMENT CONTINUES UPWARD 5,400,000 NEW ALL-TIME HIGH

Pennsylvania's October labor force data, adjusted for seasonal influences, reveals more residents working than ever before as well as a moderate rise in the number of those unemployed and seeking jobs. More specifically, the number of Pennsylvania residents employed surged ahead by 41,000 to a level never before attained, according to Current Population Survey (CPS) data released by the Bureau of Labor Statistics, U.S. Department of Labor. At 5,400,000 in October, resident employment surpassed August 1987's count of 5,383,000, the previous all-time high, and currently shows 156,000 more Pennsylvanians employed than were working one year ago.

As Pennsylvania's employment count expanded, the number of Commonwealth residents unemployed, seasonally adjusted, rose to 338,000 from 316,000 in September. This is the highest volume of joblessness since January 1987 when 343,000 were out of work. The 22,000 rise in unemployed residents caused the October jobless rate to move to 5.9 percent, seasonally adjusted, a gain of 0.3 percentage point since September. Once again, January 1987's rate of 6.1 percent was the last time that the Commonwealth's rate of unemployment was higher. Despite October's rise, the string of months in which Pennsylvania's seasonally adjusted rate remains below 6.0 percent has been extended to nine, a significant accomplishment denoting long-term stability.

While it is unwise to draw steadfast conclusions from a single month's data, one should note the growth in Pennsylvania's civilian labor force. Typically, labor force growth goes hand-in-hand with a strengthening economy as residents, gaining confidence in their ability to find jobs, move into the labor force in their quest for employment. During October, Pennsylvania's civilian labor force moved to a record level of 5,738,000, seasonally adjusted. Pennsylvania's labor markets responded in kind moving statewide employment levels to a record high, but could not accommodate all jobseekers, thus the rise in the jobless volume.

NONAGRICULTURAL JOBS FIRST TIME EVER ABOVE 5,000,000

The Commonwealth's job expansion once again reached new heights moving nonagricultural employment over and above 5,000,000 for the first time ever. Jobs advanced 44,100 above September's record setting levels to record an October preliminary level of 5,015,600. As was the case in September, our most recent job surge again surpassed that normally expected during this time of year. Fueled by solid monthly gains, Pennsylvania continues to maintain strong employment growth over the year with the number of nonfarm jobs up 142,500 since October 1986.

Resisting the effects of various economic downturns, Pennsylvania's nonmanufacturing sector again surged ahead outperforming the seasonal norm and adding 44,100 to payrolls which totaled 3,967,000 in October. Supported by October's record job totals in wholesale trade (up 2,400 to 277,200), retail trade (up 5,700 to 885,000), and services (up 11,400 to 1,298,700) as well as continued vitality in local government employment (up 23,300 to 403,600), the Commonwealth's nonmanufacturing job total is by far the highest on record. While the September-October time frame is typically characterized by expanding employment among nonmanufacturing industries, activity this month is particularly heartening in that all reported lines fared better than expected.

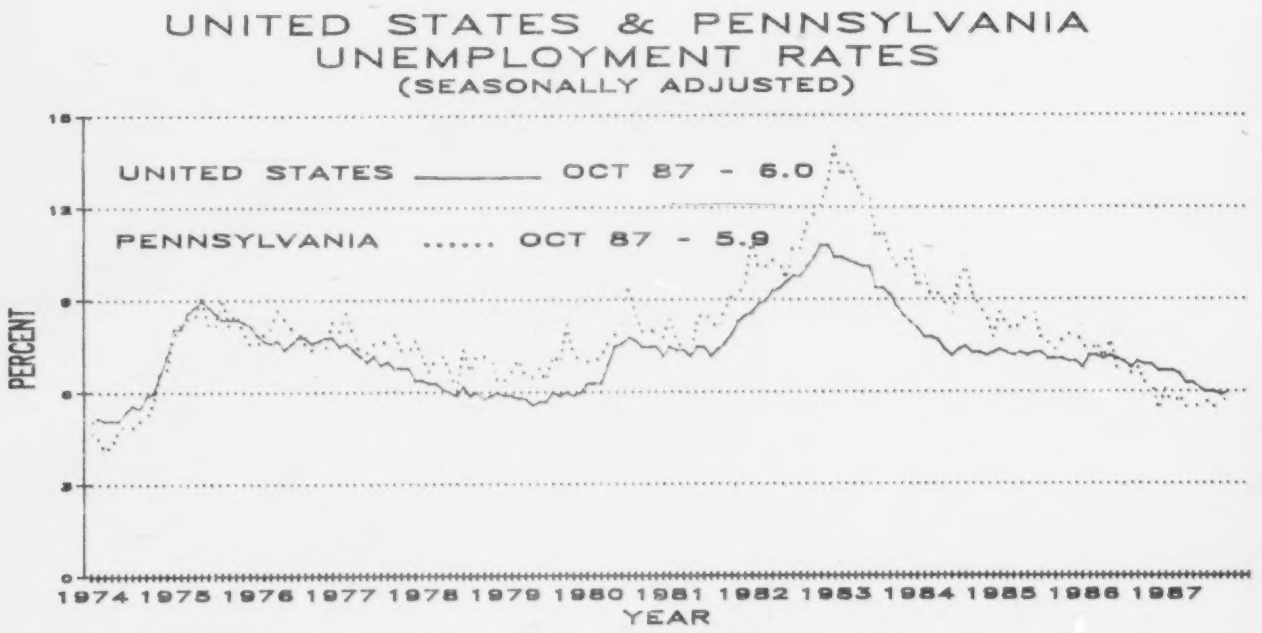
Manufacturing jobs totaled 1,046,800 in October, advancing 1,500 over the month while reversing the decline which typically occurs between September and October. The rise in total manufacturing is due primarily to the expansion of jobs within the durable goods industry line. At 595,700, durable goods employment is up 1,900 since September while nondurable goods employment declined 400. The growth in durable goods is attributable primarily to an advance of 1,500 within transportation equipment resulting from the seasonal recall of production workers in this line.

October marks the second consecutive month in which average hourly earnings of manufacturing production workers were above $10.00 per hour. At $10.08 per hour, average earnings are down three cents per hour; however, average hours advanced three tenths of an hour to 41.1 hours moving weekly earnings forward to $414.29.

BUR 653 8-82 COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA	OCTOBER 1987	SEPTEMBER 1987	OCTOBER 1986	NET CHANGE FROM: SEPTEMBER 1987	NET CHANGE FROM: OCTOBER 1986
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,738	5,675	5,597	63.0	141.0
Employment	5,400	5,359	5,244	41.0	156.0
Unemployment	338	316	353	22.0	-15.0
Unemployment Rate(%)	5.9	5.6	6.3	0.3	-0.4
UNADJUSTED DATA					
Civilian Labor Force	5,787	5,708	5,650	79.0	137.0
Employment	5,480	5,411	5,325	69.0	155.0
Unemployment	307	297	325	10.0	-18.0
Unemployment Rate (%)	5.3	5.2	5.7	0.1	-0.4


UNITED STATES & PENNSYLVANIA
UNEMPLOYMENT RATES
(SEASONALLY ADJUSTED)
UNITED STATES ——— OCT 87 - 6.0
PENNSYLVANIA ..... OCT 87 - 5.9
PERCENT
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987
YEAR

FOOTNOTES:

P/ Data are preliminary and subject to revision.
Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers, agricultural workers and persons involved in labor managements disputes.
Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included in industry line detail but are included in nonagricultural wage and salary totals.
Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1986 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1987.
The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published quarterly. If additional data are needed, telephone (717) 787-3886.

ESTABLISHMENT EMPLOYMENT

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

PENNSYLVANIA: OCTOBER 1987, SEPTEMBER 1987, and OCTOBER 1986

(Employment in Thousands)

ESTABLISHMENT DATA	OCTOBER 1987 P/	SEPT. 1987	OCTOBER 1986	(--NET CHANGE--) FROM SEPT. 1987	FROM OCTOBER 1986
NONAGRICULTURAL WAGE AND SALARY	5,015.6	4,971.5	4,873.1	44.1	142.5
MANUFACTURING INDUSTRIES	1,046.8	1,045.3	1,040.1	1.5	6.7
DURABLE GOODS INDUSTRIES	595.7	593.8	586.0	1.9	9.7
LUMBER AND WOOD PRODUCTS	29.7	30.1	28.2	-0.4	1.5
FURNITURE AND FIXTURES	21.4	21.3	20.2	0.1	1.2
STONE, CLAY, AND GLASS PRODUCTS	48.6	48.6	47.1	0.0	1.5
PRIMARY METAL INDUSTRIES	92.9	92.9	83.9	0.0	9.0
FABRICATED METAL PRODUCTS	90.5	90.7	90.8	-0.2	-0.3
MACHINERY, EXCEPT ELECTRICAL	104.6	104.0	104.4	0.6	0.2
ELECTRIC & ELECTRONIC EQUIPMENT	91.9	92.0	96.9	-0.1	-5.0
TRANSPORTATION EQUIPMENT	60.6	59.1	59.1	1.5	1.5
INSTRUMENTS AND RELATED PRODUCTS	34.5	34.3	35.0	0.2	-0.5
MISCELLANEOUS MANUFACTURES	21.0	20.8	20.4	0.2	0.6
NONDURABLE GOODS INDUSTRIES	451.1	451.5	454.1	-0.4	-3.0
FOOD AND KINDRED PRODUCTS	93.4	92.9	93.2	0.5	0.2
TOBACCO MANUFACTURES	0.9	0.9	1.2	0.0	-0.3
TEXTILE MILL PRODUCTS	31.2	31.4	31.1	-0.2	0 1
APPAREL AND OTHER TEXTILE PRODS.	86.3	86.7	92.6	-0.4	-6.3
PAPER AND ALLIED PRODUCTS	40.1	40.6	40.1	-0.5	0.0
PRINTING AND PUBLISHING	81.5	81.5	80.0	0.0	1.5
CHEMICALS AND ALLIED PRODUCTS	58.5	58.6	58.1	-0.1	0.4
PETROLEUM AND COAL PRODUCTS	10.7	10.9	10.4	-0.2	0.3
RUBBER AND PLASTICS PRODUCTS	38.2	37.8	37.8	0.4	0.4
LEATHER AND LEATHER PRODUCTS	10.3	10.2	9.6	0.1	0.7
NONMANUFACTURING INDUSTRIES	3,967.0	3,922.9	3,822.9	44.1	144.1
MINING	31.8	31.9	33.3	-0.1	-1.5
CONTRACT CONSTRUCTION	243.8	245.3	223.8	-1.5	20.0
TRANSPORTATION	142.8	139.8	142.3	3.0	0.5
PUBLIC UTILITIES	105.5	105.5	102.1	0.0	3.4
COMMUNICATIONS	50.8	50.9	48.5	-0.1	2.3
ELECTRIC, GAS AND SANITARY	54.7	54.6	53.6	0.1	1.1
WHOLESALE TRADE	277.2	274.8	263.4	2.4	13.8
RETAIL TRADE	885.0	879.3	851.2	5.7	33.8
GENERAL MERCHANDISE STORES	135.3	130.6	130.4	4.7	4.9
FINANCE, INSURANCE AND REAL ESTATE	289.0	289.3	281.0	-0.3	8.0
BANKING	88.2	88.4	87.9	-0.2	0.3
INSURANCE CARRIERS	84.7	84.6	80.5	0.1	4.2
SERVICES AND MISCELLANEOUS	1,298.7	1,287.3	1,240.6	11.4	58.1
BUSINESS SERVICES	222.1	222.7	204.0	-0.6	18.1
HEALTH SERVICES	421.7	419.9	406.3	1.8	15.4
HOSPITALS	230.4	228.5	223.5	1.9	6.9
LEGAL SERVICES	37.1	36.8	34.8	0.3	2.3
EDUCATIONAL SERVICES	153.7	138.0	148.4	15.7	5.3
SOCIAL SERVICES	82.3	81.5	78.3	0.8	4.0
MISCELLANEOUS SERVICES	61.2	60.7	58.0	0.5	3.2
GOVERNMENT	693.2	669.7	685.2	23.5	8.0
FEDERAL	140.5	140.9	137.3	-0.4	3.2
STATE	149.1	148.5	153.4	0.6	-4.3
LOCAL	403.6	380.3	394.5	23.3	9.1
PERSONS IN LABOR-MGMT. DISPUTES	1.8	3.3	10.1	-1.5	-8.3

P/= Preliminary data; subject to revision.

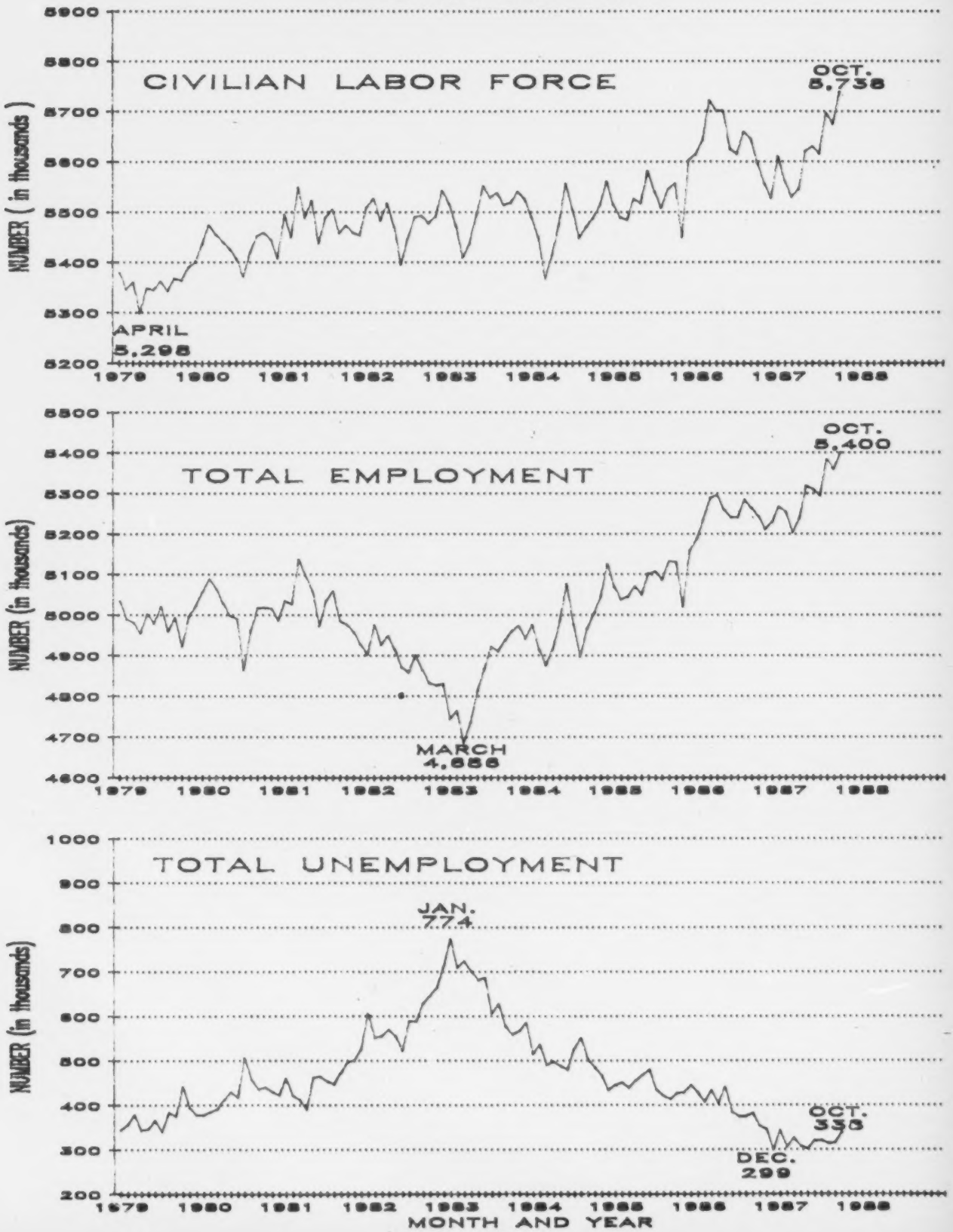
AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS'
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: OCTOBER 1987, SEPTEMBER 1987 AND OCTOBER 1986
(Production Worker Averages)

	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
INDUSTRY	OCTOBER 1987 P/	SEPT 1987	OCTOBER 1986	OCTOBER 1987 P/	SEPT 1987	OCTOBER 1986	OCTOBER 1987 P/	SEPT 1987	OCTOBER 1986
MANUFACTURING INDUSTRIES	414.29	412.49	392.93	41.1	40.8	40.3	10.08	10.11	9.75
DURABLE GOODS	456.60	450.11	432.19	42.2	41.6	41.2	10.82	10.82	10.49
LUMBER AND WOOD PRODUCTS	365.50	344.38	337.02	42.5	40.9	41.2	8.60	8.42	8.18
FURNITURE AND FIXTURES	366.91	351.01	336.80	41.6	40.3	39.3	8.82	8.71	8.57
STONE, CLAY, AND GLASS PRODS.	441.52	440.79	434.35	42.7	42.1	42.5	10.34	10.47	10.22
PRIMARY METALS	555.46	563.24	502.65	43.6	43.9	40.7	12.74	12.83	12.35
FABRICATED METAL PRODUCTS	438.90	435.53	435.08	41.8	41.4	42.2	10.50	10.52	10.31
NONELECTRICAL MACHINERY	470.13	460.40	452.03	42.7	42.2	41.7	11.01	10.91	10.84
ELECTRIC AND ELECTRONIC MACH.	416.30	412.29	399.43	41.3	40.7	40.8	10.08	10.13	9.79
TRANSPORTATION EQUIPMENT	501.42	477.16	477.96	41.1	39.5	40.3	12.20	12.08	11.86
INSTRUMENTS AND RELATED PROD.	423.30	414.47	404.97	41.5	41.2	40.7	10.20	10.06	9.95
MISCELLANEOUS MANUFACTURES	414.83	409.41	388.52	41.4	40.9	41.2	10.02	10.01	9.43
NONDURABLE GOODS	359.96	364.45	344.96	39.6	39.7	39.2	9.09	9.18	8.80
FOOD AND KINDRED PRODUCTS	398.34	409.41	380.03	40.4	40.9	40.3	9.86	10.01	9.43
TOBACCO PRODUCTS	264.56	249.87	281.66	43.3	41.3	49.5	6.11	6.05	5.69
TEXTILE MILL PRODUCTS	284.40	269.89	271.55	40.0	38.5	39.7	7.11	7.01	6.84
APPAREL AND RELATED PRODUCTS	218.13	214.62	205.56	35.7	35.3	34.9	6.11	6.08	5.89
PAPER PRODUCTS	464.38	482.83	454.90	43.4	44.5	43.2	10.70	10.85	10.53
PRINTING AND PUBLISHING	429.66	435.31	421.48	39.6	39.9	39.8	10.85	10.91	10.59
CHEMICAL AND ALLIED PRODUCTS	504.90	510.84	492.58	42.5	43.0	42.5	11.88	11.88	11.59
PETROLEUM AND COAL PRODUCTS	566.10	569.08	575.72	42.5	42.5	42.9	13.32	13.39	13.42
RUBBER AND PLASTICS PRODUCTS	372.38	382.13	357.16	41.7	41.9	41.1	8.93	9.12	8.69
LEATHER PRODUCTS	225.07	233.09	212.42	37.7	38.4	35.7	5.97	6.07	5.95
SELECTED NONMANUFACTURING INDUSTRIES:									
ANTHRACITE COAL MINING	445.57	405.76	416.52	37.1	35.1	37.9	12.01	11.56	10.99
BITUMINOUS COAL MINING	637.78	630.17	600.98	41.2	41.0	39.8	15.48	15.37	15.10
COMMUNICATIONS	534.91	557.19	550.54	39.8	41.0	40.6	13.44	13.59	13.56
ELECTRIC, GAS, & SANITARY	672.75	659.86	629.77	43.6	43.1	42.9	15.43	15.31	14.68
GENERAL MERCHANDISE STORES	187.20	197.78	173.66	28.8	31.0	28.1	6.50	6.38	6.18

P/ = Preliminary data; subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS

SEASONALLY ADJUSTED



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NOT SEASONALLY ADJUSTED

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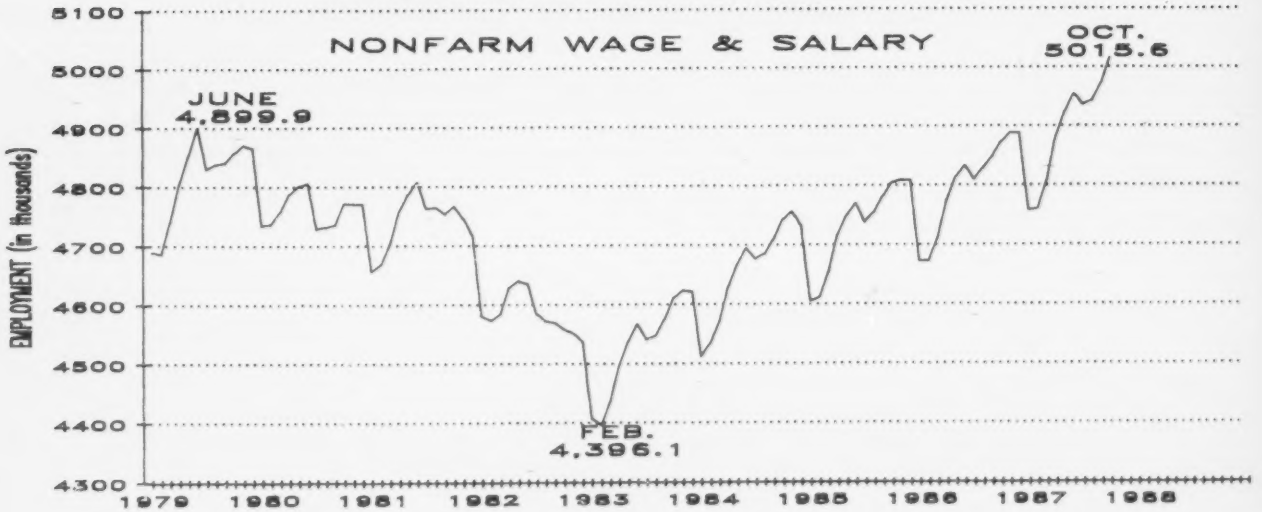

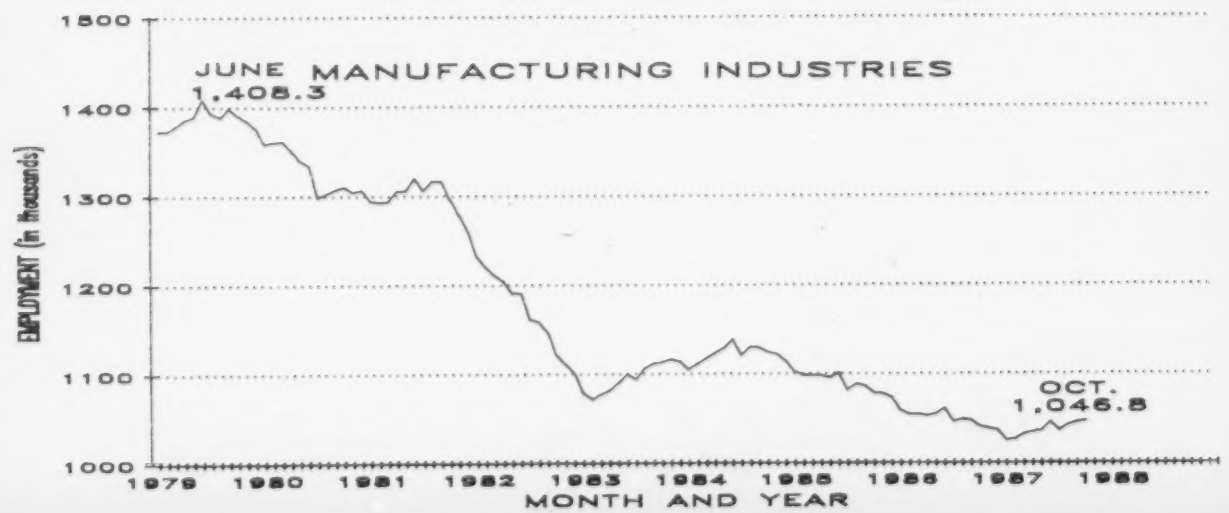

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NOT SEASONALLY ADJUSTED